

## Ackerman, Joyce

From:

Jackie Rowley < JRowley@Geosyntec.com>

Sent:

Monday, March 19, 2018 4:27 PM

To: Subject: Ackerman, Joyce RE: Roll-off data - 1

Hey Joyce,

Yes they should be from the same bin. That was likely an oversight error, however, it will be interesting to see how the results compare.

Cheers, Jackie

From: Ackerman, Joyce [mailto:Ackerman.Joyce@epa.gov]

Sent: Monday, March 19, 2018 4:12 PM

To: Jackie Rowley < JRowley@Geosyntec.com>

Subject: RE: Roll-off data - 1

Hi Jackie – I am a little confused. In lab package 75481, there is a sample result for DRT4719-030118, and in lab package 74855, there is a sample result for DRT4719-020818. Are these from the same bin?

Same question for 279964-030118 and 279964-020818.

Thanks!

Joyce Ackerman
On-Scene Coordinator and START P.O.
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(303) 312-6822

From: Jackie Rowley [mailto:JRowley@Geosyntec.com]

Sent: Monday, March 19, 2018 9:44 AM

To: Ackerman, Joyce < Ackerman. Joyce@epa.gov>

Cc: Sandusky, Eric < Eric.Sandusky@WestonSolutions.com >; Dave Folkes < DFolkes@Geosyntec.com >; Jonathan H.

Steeler < JSteeler@sennlaw.com>; Tobi L. Moore < tmoore@ACTEnviro.com>

Subject: Roll-off data - 1

Hey Joyce,

Please keep you eye out for a second email with data as well. Too much for one email!

As we discussed on the phone this morning – here are the results from the roll-offs bins that we have thus far. Tobi was using the Level 2 reports to make the manifests, so I'm hoping you will be able to use these to make judgment calls, as well as it being easier to send the smaller reports. If the level 2 reports do not have all of the information you need, the

level 4 version of these should be in the Dropbox. Figured having these in one email could provide ease of access for you since there are a lot of moving parts and pieces with this project! Hopefully this data will help you make a determination on which soils from the roll-offs can stay onsite and be used to backfill the pits, and which soils should go offsite. This will help free up roll-off bins. In my second email I will provide you with the sample numbers you should be considering for this decision.

Number 2 topic of discussion from this morning's call: given the results we have seen so far with all of this data coming together, hopefully we can use the same methodology we have used so far for the soils of concern that are still in Phase 2A and Phase 1 pit. We will plan to excavate as deep as necessary (using a PID in the field to remove soils that are over 100ppm, or down to bedrock) and stockpile the soils near the pit. The soils will be covered with visqueen liner to keep air emissions under control. For any extremely elevated soils, we will use the freed up roll-off bins and stage the soil in there. After about a week, Geosyntec will sample these stockpiles and roll-off bins. These sample results will allow the EPA to determine again which are able to stay on site and be used as backfill, and which need to go offsite.

Cheers,

## Jackie Rowley Geologist

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